

Docket No.: 50212-524

03913 U.S. PTO  
10/639587  
08/13/03

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop Utility  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the patent application of:

**INVENTOR: Toshiaki OKUNO  
FOR: OPTICAL TRANSMISSION SYSTEM**

Enclosed are:

52 pages of specification, claims, abstract.  
 Declaration and Power of Attorney.  
 Priority Claimed- **Japanese Patent Application No. P2002-240929,  
Japanese Patent Application No. P2003-158179**  
 Certified copy of \_\_\_\_\_  
 11 sheets of formal drawing.  
 An assignment of the invention to **SUMITOMO ELECTRIC INDUSTRIES, LTD.**  
and the assignment recordation fee.  
 An associate power of attorney.  
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.  
 Information Disclosure Statement, Form PTO-1449 and references.  
 Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	22	-20	2	\$18.00	\$36.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
<b>Basic Fee</b>					\$750.00
Total of Above Calculations					\$786.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
<b>Total Fee</b>					<b>\$826.00</b>

- Please charge my Deposit Account No. 500417 in the amount of \$826.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
  - Any patent application processing fees under 37 CFR 1.17.
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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**Date: August 13, 2003**